

Don't worry if you don't know the answer! This is a chance for us to see what you know so far. We are just interested in your opinions, so be as creative as you would like!

1. What is synthetic biology? Feel free to define synthetic, or biology, or both.
2. What is DNA and why is it important? You can also draw a picture!
3. When is it okay to change an organism using science? (ex: make corn more resistant to diseases so that it doesn't die)
4. When is it **not** okay to change an organism using science?

5. Rate the following statements.

| Statement  | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
|--|-------------------|----------|---------|-------|----------------|
| I am interested in a career that uses science, technology, engineering, or math. |                   |          |         |       |                |
| I enjoy learning math and science.   |                   |          |         |       |                |
| I like to experiment.  |                   |          |         |       |                |
| Science and research are about making mistakes.                                  |                   |          |         |       |                |